

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	177	anti adj oscillat\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 15:16
L2	40	1 and shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 15:17
L3	41307	shaft near9 tension	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 15:17
L4	0	2 and 3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 15:17

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		tens\$ near3 (shaft or arbor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/01 14:44
L1	0	"83"/\$.ccls. and expand\$3 and (anvil adj roller) and (support\$3 near5 ring) and cut\$4	USOCR	OR	ON	2005/05/27 15:47
L2	0	"83"/\$.ccls. and expand\$3 and (anvil adj roller) and (support\$3 near5 ring) and cut\$3	USOCR	OR	ON	2005/05/27 15:48
L3	0	"83"/\$.ccls. and expand\$3 and (anvil adj roller) and (support\$3 near5 ring) and cut\$4	USOCR	OR	ON	2005/05/27 15:48
L4	3	"83"/\$.ccls. and expand\$3 and (anvil adj roller) and (support\$3 near5 ring) and cut\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 15:49
L5	3	"83"/\$.ccls. and expand\$3 and (anvil adj roller) and (support\$3 near5 ring) and cut\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 15:52
S1	12	("3106121") or ("3257885") or ("3274874") or ("4341525") or ("4359919") or ("4455903") or ("4759247") or ("4770078") or ("5174185") or ("5311800") or ("5388490") or ("5467678")).PN.	USPAT; USOCR	OR	OFF	2003/08/05 17:05
S2	0	"93"/\$.ccls. and anvil and (tensile adj load)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/06/30 15:50
S3	0	"93"/\$.ccls. and anvil and (tensile)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/06/30 15:50
S4	4	"83"/\$.ccls. and anvil and (tensile adj load)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/06/30 15:52
S5	50	"83"/\$.ccls. and anvil and (tensile)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/06/30 16:25

S6	26	((("1318892") or ("2001167") or ("2736393") or ("2942534") or ("3075406") or ("3380328") or ("3570348") or ("3845827") or ("4125073") or ("4290353") or ("4364296") or ("4372205") or ("4487123") or ("4548112") or ("4756219") or ("4809573") or ("5022201") or ("5048387") or ("5421129") or ("5447001") or ("5596931") or ("5700116") or ("5720210") or ("5752404") or ("5983168") or ("6032558")).PN.	USPAT; USOCR	OR	OFF	2003/06/30 16:35
S7	1	("5724846").PN.	USPAT; USOCR	OR	OFF	2003/06/30 16:30
S8	70	"83"/\$.ccls. and (shaft or axis) and (axial adj force)	USPAT	OR	OFF	2003/06/30 16:36
S9	19	"83"/\$.ccls. and tensile adj load	USPAT	OR	OFF	2003/07/01 11:55
S10	5	"83"/\$.ccls. and tensile adj load	US-PGPUB; EPO; JPO; DERWENT	OR	OFF	2003/07/01 11:55
S11	4	"83"/\$.ccls. and tensile adj load	USOCR	OR	OFF	2003/07/01 11:56
S12	66	(83/502).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/01 13:35
S13	36	(83/502).CCLS.	USOCR	OR	OFF	2003/07/01 13:38
S14	9	"83"/\$.ccls. and oscillation adj amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/07/01 13:39
S15	2	"83"/\$.ccls. and oscillation adj amplitude	USOCR	OR	OFF	2003/07/01 13:39
S16	6850	tensile adj load	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2003/07/01 13:41
S17	8679	tensile adj load	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/01 13:42
S18	1176	(tensile adj load) and roller	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/01 13:44
S19	56	(tensile adj load) and roller and oscillation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/01 13:49

S20	5	(tensile adj load) and roller and oscillation	USOCR	OR	ON	2003/07/01 13:50
S21	200	(83/659).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/01 14:18
S22	83	(83/659).CCLS.	USOCR	OR	OFF	2003/07/01 14:22
S23	636	"83"/\$.ccls. and tensile	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/01 14:42
S24	979	tensile near3 (shaft or arbor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/01 15:46
S25	6	"83"/\$.ccls. and (tensile near3 (shaft or arbor))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/01 14:47
S26	10	"83"/\$.ccls. and (tensile near7 (shaft or arbor))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/07/01 14:47
S27	4	("2709373" "3613429" "3842640" "3851365").PN.	USPAT	OR	OFF	2003/07/01 15:15
S28	5	"3945235".URPN.	USPAT	OR	OFF	2003/07/01 15:17
S29	111	(83/332).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/01 15:57
S30	52	(83/332).CCLS.	USOCR	OR	OFF	2003/07/01 15:59
S31	526	(83/346).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/01 16:20
S32	231	(83/346).CCLS.	USOCR	OR	OFF	2003/07/01 16:20
S33	125	(83/505).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/01 16:28
S34	113	(83/506).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/01 16:38

S35	71	(83/506).CCLS.	USOCR	OR	OFF	2003/07/01 16:38
S36	124	(83/508.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/01 16:43
S37	56	(83/508.2).CCLS.	USOCR	OR	OFF	2003/07/01 16:43
S38	1	("5857396").PN.	USPAT; USOCR	OR	OFF	2003/07/24 16:03
S39	1	("6244148").PN.	USPAT; USOCR	OR	OFF	2003/07/24 16:25
S40	12	("3106121" "3257885" "3274874" "4341525" "4359919" "4455903" "4759247" "4770078" "5174185" "5311800" "5388490" "5467678").PN.	USPAT	OR	OFF	2003/07/24 16:03
S41	16	("2870582" "2971765" "3048345" "3173325" "3221449" "3223341" "3225418" "3362113" "3587374" "3742714" "3782234" "3917422" "4045196" "4069749" "4130042" "4226150").PN.	USPAT	OR	OFF	2003/07/24 16:05
S42	200	(83/659).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/24 16:26
S43	146	(83/698.61).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/24 16:28
S44	755	(83/343,346).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2003/07/28 15:10
S45	1	("4509396").PN.	USPAT; USOCR	OR	OFF	2003/07/28 17:53
S46	1775	expand\$3 and (anvil ajd roller) and (support\$3 near5 ring) and cut\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/05 17:11
S47	29	"83"/\$.ccls. and expand\$3 and (anvil ajd roller) and (support\$3 near5 ring) and cut\$	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2003/08/05 17:37
S48	1	("6357691").PN.	USPAT; USOCR	OR	OFF	2003/08/05 17:13

S49	21	"83"/\$.ccls. and expand\$3 and (anvil ajd roller) and (support\$3 near5 ring) and cut\$3	USOCR	OR	ON	2005/05/27 15:47
S50	22	"83"/\$.ccls. and expand\$3 and (anvil ajd roller) and (support\$3 near5 ring) and cut\$4.	USOCR	OR	ON	2005/05/27 15:51
S51	199	83/343-348.ccls. and tens\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/22 18:52
S52	848	"492"/\$.ccls. and tens\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/22 15:18
S53	104	492/6,20,47.ccls. and tens\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2004/07/22 18:50
S54	56	492/6,20,47.ccls. and tens\$6	USOCR	OR	OFF	2004/07/22 17:57
S55	185	83/343-348.ccls. and tens\$6	USOCR	OR	OFF	2004/07/22 18:09
S56	1	492/6,20,47.ccls. and (elongat\$4 near3 force)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/22 18:50
S57	1	83/343-348.ccls. and (elongat\$4 near force)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/07/22 18:52
S58	1	"20030115836"	US-PGPUB	OR	ON	2004/12/09 14:24
S59	2	"6684747"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/09 14:24
S60	27	"4770078"	USPAT	OR	OFF	2004/12/09 14:29
S61	14	"5367936"	USPAT	OR	OFF	2004/12/09 14:29
S62	2	((("4770078") or ("5367936"))).PN.	USPAT	OR	OFF	2004/12/09 14:46
S63	1	("20030115836").PN.	US-PGPUB	OR	OFF	2004/12/09 14:46
S64	1834	(74/573r).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 11:12

S65	589	(464/180).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 11:17
S66	59	464/180.ccls. and tens\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 11:25
S69	52435	(roller or shaft) same (stabiliz\$3 or ((anti or minimiz\$3 or prevent\$3 or reduc\$3) adj oscillat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/27 15:47